## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	calculat\$3 adj blocks and statistical adj parameter and (spatial adj temporal or space adj time)and 2-D adj markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:31
L2	1	(spatial adj temporal or space adj time)and 2-D adj markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17
L3	1	2-D adj markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17
L4	913	markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:32
L5	590	L4 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:32
L6	0	L5 and(de adj interlacing or de-interlacing)and(television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:35
L7	858	(de adj interlacing or de- interlacing)and(television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:35
L8	297	(de adj interlacing or de- interlacing)same(television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:35
L9	114	L8 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:36

L10	0	L9 and encoded adj image\$1 and MPEG and(time adj space or spatial adj temporal)and (video adj frames or video adj stream)and pixel\$1 adj blocks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:36
L11	0	L9 and encoded adj image\$1 and MPEG and(time adj space or spatial adj temporal)and (video adj frames or video adj stream)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:36
L12	0	L9 and 2-D adj markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:37
L13	0	L9 and markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:38
L14	367	(2-D or two adj dimensional \$1 or 2D)and markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:39
L15	1	L14 and(de adj interlacing or de-interlacing)same(television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:40
L16	228	L14 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:40
L17	0	L16 and(de adj interlacing or de-interlacing)and(television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:41
L18	0	L16 and encoded adj image\$1 and MPEG and(time adj space or spatial adj temporal)and (video adj frames or video adj stream)and pixel\$1 adj blocks and statistical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:42
L19	116	L16 and encoded adj image\$1 and MPEG and(time adj space or spatial adj temporal)and (video adj frames or video adj stream)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:43

L20	0	L19 and(de adj interlacing or de-interlacing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 2009:43
L21	0	L19 and(de adj interlacing or de-interlacing or deinterlacing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:44
L22	0	L19 and(de adj interlacing or de-interlacing or deinterlacing or interlacing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:45
L23	116	L19 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:45
L24	19	(2-D or two adj dimensional \$1 or 2D)same markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:53
L25	9	L24 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 09:54
L26	628	(de adj interlacing or de- interlacing or deinterlacing or interlacing)and(spatial adj temporal or space adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:01
L27	4176	(de adj interlacing or de- interlacing or deinterlacing or interlacing)and(spatial adj temporal or space adj time or television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:03
L28	1678	(de adj interlacing or de- interlacing or deinterlacing or interlacing)same(spatial adj temporal or space adj time or television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:03
L29	1	L28 and(2-D or two adj dimensional\$1 or 2D)same markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:04

L30	1147	L28 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:04
L31	0	L30 and(2-D or two adj dimensional\$1 or 2D)same markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17
L32	0	L30 and calculat\$3 adj blocks and statistical adj parameter and(spatial adj temporal or space adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:05
L33	0	L30 and calculat\$3 adj blocks and statistical and(spatial adj temporal or space adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:05
L34	6	L30 and calculat\$3 and statistical and(spatial adj temporal or space adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17
L35	0	L34 and(2-D or two adj dimensional\$1 or 2D)and markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:06
L36	0	L34 and(2-D or two adj dimensional\$1 or 2D)same (markovian or markov)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:55
L37	9	(2-D or two adj dimensional \$1 or 2D)same(markovian or markov) and(encoded adj image\$1 or MPEG or "H.26x") and(time adj space or spatial adj temporal)and(video adj frames or video adj stream)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:58
L38	6	L37 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:58
L39	0	L38 and(de adj interlacing or de-interlacing or deinterlacing or interlacing)same(spatial adj temporal or space adj time or television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:59

L40	0	L38 and(de adj interlacing or de-interlacing or deinterlacing or interlacing)and(spatial adj temporal or space adj time or television or TV)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:59
L41	0	L38 and(de adj interlacing or de-interlacing or deinterlacing or interlacing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 10:59
S1	37	encoded adj image\$1 and MPEG and(time adj space or spatial adj temporal)and (video adj frames or video adj stream)and pixel\$1 adj blocks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:29
S2	0	encoded adj image\$1 and MPEG and(time adj space or spatial adj temporal) and (video adj frames or video adj stream) and pixel\$1 adj blocks and statistical adj parameter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:30
83	19	encoded adj image\$1 and MPEG and(time adj space or spatial adj temporal)and (video adj frames or video adj stream)and pixel\$1 adj blocks and statistical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:30
S4	0	S3 and 2-D adj markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:32
S5	0	S3 and markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:32
S6	0	S1 and markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:33
S7	1	2-D adj markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:33
S8	31	S1 and(@ad<"20031124" or @rlad<"20031124" or @prad<"20031124" or @ptad<"20031124")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:43

S9	23	S1 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	14:43
S10	0	S9 and markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 114:43
S11	0	\$1 and calculat\$3 and each adj blocks and statistical adj parameter and(spatial adj temporal or space adj time) and(frames or video adj stream)and pixel\$1 adj blocks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:53
S12	0	calculat\$3 and each adj blocks and statistical adj parameter and(spatial adj temporal or space adj time) and(frames or video adj stream)and pixel\$1 adj blocks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:54
S13	0	calculat\$3 and each adj blocks and statistical adj parameter and(spatial adj temporal or space adj time) and(frames or video adj stream)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:54
S14	0	calculat\$3 and each adj blocks and statistical adj parameter and(spatial adj temporal or space adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:55
S15	11	calculat\$3 adj blocks and statistical adj parameter and (spatial adj temporal or space adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:55
S16	1	calculat\$3 adj blocks and statistical adj parameter and (spatial adj temporal or space adj time)and(frames or video adj stream)and pixel\$1 adj blocks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:56
S17	0	S16 and @ad<*20031124*	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:56

S18	65	calculat\$3 adj blocks and statistical and(spatial adj temporal or space adj time) and(frames or video adj stream)and pixel\$1 adj blocks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	14:56
S19	1	S18 and 2-D adj markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:57
\$20	47	S18 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:57
S21	0	S20 and 2-D adj markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:57
S22	0	S20 and markovian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 14:58
<b>S2</b> 3	3	(detect\$3 or determining)and local adj space adj time and video adj signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:01
S24	1	\$23 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:02
\$25	0	\$18 and dividing adj image\$1 and(one or more)and bolck adj pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:06
<b>S</b> 26	0	dividing adj image\$1 and(one or more)and bolck adj pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:06
\$27	0	dividing and(one or more)and bolck adj pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/04/09 15:06

S28	1999	(detect\$3 or determining)and (local adj space adj time or spatial adj temporal)and video adj signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:13
S29	0	\$28 and dividing adj image\$1 and(one or more)and bolck adj pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:14
S30	0	S28 and dividing and(one or more)and bolck adj pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:14
S31	0	\$28 and(dividing or segmentat \$3)and(one or more)and bolck adj pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:15
\$32	0	S28 and(dividing or segmentat \$3)and bolck adj pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:15
<b>S3</b> 3	0	\$28 and(dividing or segmentat \$3)and bolck adj image\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:15
S34	117	\$28 and(dividing or segmentat \$3)and block adj image\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:16
S35	173	S28 and(dividing or segmentat \$3)and(one or more)and block adj pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:16
S36	0	\$35 and calculat\$3 and each adj blocks and statistical adj parameter and(spatial adj temporal or space adj time) and feature and(frames or video adj stream)and pixel\$1 adj blocks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09
S37	O	\$35 and calculat\$3 and each adj blocks and statistical and (spatial adj temporal or space adj time) and feature and (frames or video adj stream) and pixel\$1 adj blocks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:18

S38	0	S35 and calculat\$3 and each adj blocks and statistical and (spatial adj temporal or space adj time)and feature and (frames or video adj stream)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:18
S39	9	\$35 and calculat\$3 adj blocks and statistical and(spatial adj temporal or space adj time) and feature and(frames or video adj stream)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:20
S40	6	S39 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:20
S41	0	S40 and feature adj space and calculated	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:26
S42	6	S40 and feature and space and calculated	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:26
S43	1	S42 and calculat\$3 adj blocks and statistical and(spatial adj temporal or space adj time) and(frames or video adj stream)and pixel\$1 adj blocks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:27
S44	0	\$43 and visual adj normal adj flow and(magnitude or direct \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:33
S45	1	S43 and visual and (magnitude or direct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:33
S46	0	S45 and( variance or averasge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 15:34

## 4/17/09 11:19:07 AM

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